

EAST Search History

Ref #	Hts	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	62/4/9 62/426 "centrifugal fan" air "electric motor" plate blade	USPGRUB; USPAT; USOCR; EPQ, JPQ; DERWENT; IBM_TCB	AND	ON	2007/03/19 09:35
S2	0	62/4/9 62/426 "centrifugal fan" "electric motor" plate blade	USPGRUB; USPAT; USOCR; EPQ, JPQ; DERWENT; IBM_TCB	AND	ON	2007/01/11 6:21
S3	3	(62/4/9 or 62/426) air "centrifugal fan" "electric motor" plate blade	USPGRUB; USPAT; USOCR; EPQ, JPQ; DERWENT; IBM_TCB	AND	ON	2007/01/16 08:57
S4	2	"6746689"	USPGRUB; USPAT; USOCR; EPQ, JPQ; DERWENT; IBM_TCB	AND	ON	2007/01/16 11:21
S5	17	"5704485"	USPGRUB; USPAT; USOCR; EPQ, JPQ; DERWENT; IBM_TCB	AND	ON	2007/01/16 13:50
S6	990264	transparent or transparency and material and plastic	USPGRUB; USPAT; USOCR; EPQ, JPQ; DERWENT; IBM_TCB	AND	ON	2007/01/16 13:56
S7	990238	transparent or transparency and material and plastic and polymer	USPGRUB; USPAT; USOCR; EPQ, JPQ; DERWENT; IBM_TCB	AND	ON	2007/01/16 13:56

S8	99026	transparent or transparency and material and plastic and polymer	USFGRUB; USPAT; USOCR; EPQ, JQ; DERIVENT; IBM_TCB	AND	OFF	2007/01/6 13:57
S9	99028	transparent or transparency and material and plastic and polymer and clear	USFGRUB; USPAT; USOCR; EPQ, JQ; DERIVENT; IBM_TCB	AND	OFF	2007/01/6 13:58
S0	99028	transparent or transparency and plastic and polymer and clear	USFGRUB; USPAT; USOCR; EPQ, JQ; DERIVENT; IBM_TCB	AND	OFF	2007/01/6 13:58
S11	834029	transparent or transparency and plastic and polymer and clear	USPAT; USOCR; EPQ, JQ; DERIVENT; IBM_TCB	AND	OFF	2007/01/6 13:59
S2	80	60/145	USPAT; USOCR; EPQ, JQ; DERIVENT; IBM_TCB	AND	OFF	2007/01/6 14:29
S8	24	8/18	USPAT; USOCR; EPQ, JQ; DERIVENT; IBM_TCB	AND	OFF	2007/01/6 14:35
S4	91	252/884	USPAT; USOCR; EPQ, JQ; DERIVENT; IBM_TCB	AND	OFF	2007/01/6 14:39
S5	80	264/3318	USPAT; USOCR; EPQ, JQ; DERIVENT; IBM_TCB	AND	OFF	2007/01/6 14:40
S6	3	(62/48 or 62/426) "centrifugal fan" air "electric motor" plate blade	USFGRUB; USPAT; USOCR; EPQ, JQ; DERIVENT; IBM_TCB	AND	ON	2007/01/25 0:41

S17	9	(62/49 or 62/426) "centrifugal fan" air motor plate blade	USPGRUB; USPAT; USOCR; EPQ, JPQ; DERIVENT; IBM_TDB	AND	ON	2007/0125 0:42
S8	21	(62/49 or 62/426) "centrifugal fan" air motor blade	USPGRUB; USPAT; USOCR; EPQ, JPQ; DERIVENT; IBM_TDB	AND	ON	2007/0125 11:5
S9	85	62/47	USPGRUB; USPAT; USOCR; EPQ, JPQ; DERIVENT; IBM_TDB	AND	ON	2007/0125 11:6
S20	34	("19958" "2001001227" "20010025495" "3701263" "3708995" "3757533" "471625" "4333318" "4366707" "4479776" "4580411" "4626661" "4783972" "4803851" "4866946" "4953365" "5020330" "5170631" "526826" "5220803" "5335590" "5349828" "5417074" "5487908" "5551251" "5606961" "5740678" "5765381" "5878582" "651918" "6263680" "6334330" "6434950"). FN CR("6877327").LFFN	USPGRUB; USPAT; USOCR	OR	OFF	2007/0125 11:21
S21	454	62/49	USPAT	OR	OFF	2007/0129 11:27
S22	467	62/49	USPGRUB; USPAT; USOCR; EPQ, JPQ; DERIVENT; IBM_TDB	OR	OFF	2007/0129 11:28

S23	32	("2814254" "2830756" "3149478" "3183838" "3195468" "3203352" "3389569" "3606581" "3645112" "3838581" "4399663" "4404812" "4419665" "4995792" "5182919" "5499509" "5675978" "5848538" "5987914" "6009722" "6018962").FN OR ("6098422").LPFN	USPGRUB; USPAT; USOCR	OR	OFF	2007/01/29 5:24
S24	85	62/417	USPGRUB; USPAT; USOCR EPQ, JPQ DERIVENT; IBM_TCB	AND	ON	2007/02/01 16:53
S25	34	("149168" "200101227" "2001025495" "3701263" "3708995" "3757533" "4171625" "4333318" "4356707" "4479776" "4580411" "4626661" "4783972" "4803851" "4866946" "4953365" "5020330" "5170631" "5218826" "5220803" "5335590" "5349828" "5417074" "5487908" "5551251" "5606861" "5740678" "5765381" "5878582" "6151918" "6263680" "6334330" "6434950"). FN OR ("6877327").LPFN	USPGRUB; USPAT; USOCR	OR	OFF	2007/02/01 16:56
S26	86	62/417	USPGRUB; USPAT; USOCR EPQ, JPQ DERIVENT; IBM_TCB	AND	ON	2007/02/20 13:41

S27	6	("3364665" "4788832" "5261247" "5338427" "5392616" "5466591" "5477916" "5551252" "5720180" "5758512" "5768898").FN CR ("6497118").L.FFN	USFGRUB; USPAT; USOCR	OR	OFF	2007/02/20 18:50
S28	86	62/47	USFGRUB; USPAT; USOCR; EPQ, JPQ, DEP/VENT; IBM, TCB	AND	ON	2007/03/16 11:37
S29	24	("2002016544" "3077749" "3659429" "3747361" "3758053" "3918269" "4126775" "4326380" "4358932" "4368622" "4385075" "4505131" "4732009" "4858443" "4876860" "5069273" "5212962" "5385032" "5388418" "5758512" "5782174" "6011867" "6463752").FN	USFGRUB; USPAT; USOCR	OR	OFF	2007/03/16 12:23
S30	51	("1693387" "1774312" "2246342" "2404851" "2561276" "3364694" "3473345" "3600905" "3638717" "3680941" "3759053" "3834180" "4173378" "4358932" "4646528" "4662186" "4663341" "4669966" "4722200" "4732009" "4732014" "4751826" "4788832" "4858443" "4879881" "4920758" "4924680" "5095717" "5212962" "5277039" "5392616" "5551252" "5678418" "5778688" "5799496" "5896748" "5918480" "5979174" "5993654" "6006531" "6055826" "601819"	USFGRUB; USPAT; USOCR	OR	OFF	2007/03/16 12:28

		"6170276" "6223553").FN				
S31	369	621373	USPGRUB; USPAT; USOCR; EPQ, JPQ; DERWENT; IEM_TDB	AND	ON	2007/03/16 5:30
S32	86	621417	USPGRUB; USPAT; USOCR; EPQ, JPQ; DERWENT; IEM_TDB	AND	ON	2007/03/19 09:35
S33	34	("491958" "2001001227" "20010025495" "3701263" "3708995" "3757533" "417625" "4333318" "4356707" "4479776" "4580411" "4626661" "4783972" "4803851" "4866946" "4953365" "5020330" "5170631" "5218826" "5220803" "5335590" "5349828" "5417074" "5487908" "5551251" "5606861" "5740678" "5765381" "5878682" "6151918" "6263680" "6334330" "6434850"). FN OR("6877327").LFFN	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/19 09:38
S34	28	S33 and air	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/19 09:38
S35	8	("3124940" "5334406"). FN OR("5487908").LFFN	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/19 09:50
S36	24	S33 and motor	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/19 09:50
S37	22	S36 and air	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/19 09:51
S38	4	("20010025495").LFFN	USPAT	OR	OFF	2007/03/19 09:55

S39	34	(("491958" "2001001227" "20010025495" "3701263" "3708995" "3757533" "4171625" "4333318" "4356707" "4479776" "4580411" "4626661" "4783972" "4803351" "4866946" "4953365" "5020330" "5170631" "5218826" "5220803" "5335590" "5349928" "5417074" "5487908" "5551251" "5606861" "5740678" "5765381" "5878582" "651918" "6263680" "6334330" "6434950"). FN OR("6877327").LFFN	USFCRLB; USPAT; USOCR	OR	OFF	2007/03/9 09:59
S40	21	(("3733948" "3815377" "3866432" "4023381" "4078394" "4103507" "4324110" "4333318" "4356707" "4866946").FN OR("5020330").LFFN	USFCRLB; USPAT; USOCR	OR	OFF	2007/03/9 10:02
S41	20	(("4741430" "4750276" "4866946" "4875343" "4947654" "4953365" "5020330" "5189948" "5203820" "5205136" "5222309" "5408921" "5452588" "5551251" "5740678" "6009719" "6263680" "6334330" "6418834" "6629483").FN OR("6918869").LFFN	USFCRLB; USPAT; USOCR	OR	OFF	2007/03/9 10:03

S42	37	("2494864" "3267585" "3864931" "387180" "3888863" "4077226" "4175386" "4462383" "4474498" "4479776" "4481782" "4523391" "4783972" "4947654" "4955206" "5132261" "5168711" "5365752" "5408921" "5444985" "5467612" "5474794" "5509277" "5606861" "5694836" "575688" "5740678" "5765394" "5868003").FN CR ("6394330").U.FFN	USPGRUB; USPAT; USOCR	CR	OFF	2007/03/9 0:36
S43	7	"5365752"	USPAT	CR	OFF	2007/03/9 2:17
S44	14	("3376710" "3472043" "3841109" "387186" "3888350" "4078398" "4086784" "4584849" "5168711" "5365752" "5444985").FN CR ("5522238").U.FFN	USPGRUB; USPAT; USOCR	CR	OFF	2007/03/9 2:21
S45	30	62/47 and motor and air	USPGRUB; USPAT; USOCR; EPQ, JPQ; DERIVNT; IBM_TDB	CR	OFF	2007/03/9 2:22
S46	5	("3364685" "4788832" "5261247" "5388427" "5392616" "5465591" "5477916" "5551252" "5720180" "5758512" "5788888").FN CR ("6497118").U.FFN	USPGRUB; USPAT; USOCR	CR	OFF	2007/03/9 2:22
S47	8	("3016216" "3020733" "3455119" "3590594" "4732014" "5214936" "5392616").FN CR ("5551252").U.FFN	USPGRUB; USPAT; USOCR	CR	OFF	2007/03/9 2:55
S48	47	62/45	USPGRUB; USPAT; USOCR	CR	OFF	2007/03/9 2:55

S49	14	("1699201" "2765748" "3260443" "523261" "5168711" "5478584" "5520018" "555251" "5765381" "5878582" "6298682").FN OR ("6446457").LPFN	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/19 17:45
S50	0	exhaust near fan near cap and @y<="2004"	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/19 17:45
S51	747	exhaust near fan and cap and @y<="2004"	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/19 17:45
S52	70	exhaust near fan and cap and @y<="2004" and air	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/19 17:45
S53	682	exhaust near fan and cap and @y<="2003" and air	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/19 17:46
S54	21	exhaust near cap and fan and @y<="2003" and air	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/19 17:55
S55	21	exhaust near cap and fan and @y<="2003"	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/19 8:00
S56	24	exhaust near cap and fan and @y<="2003"	USPGRUB; USPAT; USOCR; EPQ, JQ; DEPWENT; IBM_TDB	OR	OFF	2007/03/19 8:01
S57	850	exhaust same cap and fan and @y<="2003"	USPGRUB; USPAT; USOCR; EPQ, JQ; DEPWENT; IBM_TDB	OR	OFF	2007/03/19 8:01
S58	802	S57 and air	USPGRUB; USPAT; USOCR; EPQ, JQ; DEPWENT; IBM_TDB	OR	OFF	2007/03/20 09:08
S59	212	"exhaust cap" or "fan cap"	USPGRUB; USPAT; USOCR; EPQ, JQ; DEPWENT; IBM_TDB	OR	OFF	2007/03/20 09:09

S60	64	S69 and @y<="2004"	USPGRUB; USPAT; USOCR EPQ, JPQ DERIVENT; IBM_TDB	OR	OFF	2007/03/20 09:09
S61	6	("4915588" "5615401" "5994631" "6010305" "6027307").FN OR ("6382916").UFN	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/20 09:59
S62	38	("1548016" "3652361" "375181" "3826937" "3883633" "3924585" "3932068" "4095922" "418184" "4160918" "4162099" "4176630" "4189654" "4509091" "4554491" "4651922" "4671739" "4760898" "4836064" "5045739" "5053666" "5273143" "5307644" "5387087" "5548173" "5565723" "5566745" "5598705" "5636719" "5687823" "5724941" "5763989" "5900203" "6010305" "6302068" "6382916").FN OR("6468037").UFN	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/20 1:36
S63	7	"6454527"	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/20 1:36
S64	7	"6454527"	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/20 1:59
S65	11/5	417/366	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/20 1:59
S66	11/5	S66 and motor	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/20 12:00
S67	586	S66 and air	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/20 12:00
S68	570	S67 and @y<="2004"	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/20 12:19
S69	200	S68 and fan	USPGRUB; USPAT; USOCR	OR	OFF	2007/03/20 12:28

S70	108	417/366	USPAT	OR	OFF	2007/06/11 0:32
S71	183	417/366	USFGRUB; USPAT; USOCR; EPQ, JQ; DERWENT; IBM_TCB	OR	OFF	2007/06/11 0:39
S72	114	417/366 and @<="2003"	USFGRUB; USPAT; USOCR; EPQ, JQ; DERWENT; IBM_TCB	OR	OFF	2007/06/11 0:40
S73	261	417/366 and @<="2003" and (blower or fan)	USFGRUB; USPAT; USOCR; EPQ, JQ; DERWENT; IBM_TCB	OR	OFF	2007/06/11 0:40
S74	100	417/366 and @<="2003" and (blower or fan) same (centrifugal or centripetal or radial)	USFGRUB; USPAT; USOCR; EPQ, JQ; DERWENT; IBM_TCB	OR	OFF	2007/06/11 0:41
S75	237	bostwick.in.	USFGRUB; USPAT	OR	OFF	2007/06/11 0:37
S76	8	bostwick.in. and fan	USFGRUB; USPAT	OR	OFF	2007/09/14 0:56
S77	164	417/366 and (velocity or speed) near (rotat\$6 or centr\$6)	USFGRUB; USPAT; USOCR; EPQ, JQ; DERWENT; IBM_TCB	OR	OFF	2007/09/14 1:09
S78	111	417/366 and (velocity or speed) near (rotat\$6 or centr\$6) and @<="2002120"	USFGRUB; USPAT; USOCR; EPQ, JQ; DERWENT; IBM_TCB	OR	OFF	2007/09/14 1:11
S79	0	417/366 and (velocity or speed) near (rotat\$6 or centr\$6) near air and @<="2002120"	USFGRUB; USPAT; USOCR; EPQ, JQ; DERWENT; IBM_TCB	OR	OFF	2007/09/14 1:12

S80	3156591	(velocity or speed) near (rotate or rotation or rotational or centripetal) near air and (blower or impeller or fan) @d<="2002120"	USPGRUB; USPAT; USOCR EPQ; JQ DERWENT; IBM_TDB	CR	OFF	2007/09/14 11:20
S81	302	(velocity or speed) near (rotate or rotation or rotational or centripetal) near air and (blower or impeller or fan) and @d<="2002120"	USPGRUB; USPAT; USOCR EPQ; JQ DERWENT; IBM_TDB	CR	OFF	2007/09/14 11:20
S82	0	("40876" "355070" "4682065" "521735" "522184").FN CR ("626395").LPFN	USPGRUB; USPAT; USOCR	CR	OFF	2007/09/14 11:40
S83	62	("3976340" "430770" "4141805" "4142618" "4229055" "4337405"). FN CR("4682065").LPFN	USPGRUB; USPAT; USOCR	CR	OFF	2007/09/14 11:42
S84	1647	heat adj exchange\$1near (fan or impeller or blower) and @d<="2002120"	USPGRUB; USPAT; USOCR	CR	OFF	2007/09/14 11:43
S85	305	heat adj exchange\$1near (fan or impeller or blower) and @d<="2002120" and electric near motor	USPGRUB; USPAT; USOCR	CR	OFF	2007/09/14 11:43
S86	20	("418172" "4368245" "4505641" "4548548" "4569631" "4684324" "4685513" "4830984" "5242018" "5244347" "5326225" "5393199" "5489186").FN CR ("5996685").LPFN	USPGRUB; USPAT; USOCR	CR	OFF	2007/09/14 15:27
S87	1	("2002011888").FN	USPGRUB; USPAT; USOCR	CR	OFF	2008/01/09 12:37
S88	1	("626395").FN	USPGRUB; USPAT; USOCR	CR	OFF	2008/01/09 12:37

S89	419	62/419.cds. or 62/426.cds. or 62/417.cds.	USPGRUB; USPAT; USOCR; FFPS; EPQ; JFQ; DERIVENT; IBM_TCB	AND	ON	2008/04/29 1:57
S90	888	S89 and (impeller or blower or fan)	USPGRUB; USPAT; USOCR; FFPS; EPQ; JFQ; DERIVENT; IBM_TCB	AND	ON	2008/04/29 1:57
S91	475	S90 and electric near3 motor	USPGRUB; USPAT; USOCR; FFPS; EPQ; JFQ; DERIVENT; IBM_TCB	AND	ON	2008/04/29 1:57
S92	1	("20020036078").FN	USPGRUB; USPAT; USOCR	OR	OFF	2008/04/29 1:23

4/30/2008 5:11:27 PM

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